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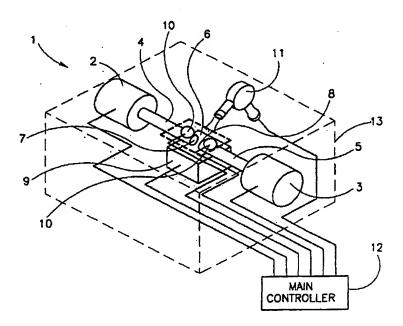
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(54) Title: DEW POINT HYGROMETERS AND DEW SENSORS



## (57) Abstract

The invention concerns dew point hygrometers based on condensation of dew on ends of optical fibers, or on surfaces of an optical prism. The invention also concerns a dew sensor for determining the natural dew condensation by optical means and a dew sensor capable of detecting dew by detecting a change in capacitance.